



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Tuesday, November 1



Day 1 (Monday): Moderate to locally heavy mountain snow is expected mainly above 6,000 feet through Wednesday, especially over the Sierra and far northern California mountains. Strong winds gusting 35 to locally 50 mph may also bring areas of blowing snow over the Sierra, with impacts to travel likely



Weather Risk Outlook

Regional Operations Center
Western Region
Tuesday, November 1

	Tue, Nov 1	Wed, Nov 2	Thu, Nov 3	Fri, Nov 4	Sat, Nov 5	Sun, Nov 6	Mon, Nov 7
Fire Weather Low RH / Wind / Dry T-Storms							
Thunderstorms Wind / Hail / Tornadoes							
Heat							
Cold			Inland/ Coastal	All Regions	Inland		
River Flooding							
Wind	All Regions (Strongest in the Sierra)	Southern	Southern				
Heavy Rain Flash Flooding / Debris Flow							
Snow	Inland (Mainly the Sierra)	Inland/Southern (Mountains)	Inland/Southern (Mountains)			Inland (mountains)	Inland (mountains)

Risk Levels	Little to None	Minor	Moderate	Major	Extreme
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Weather Key Points

Regional Operations Center

Western Region

Tuesday, November 1

- Periods of rain, mountain snow, gusty winds, and much cooler temperatures are expected across the majority of the state through Thursday as a cold storm system moves through the western U.S.
 - **Impacts:** The potential for widespread burn scar impacts remains low. However, impacts to travel from accumulating snow are likely through Wednesday night, especially across northern California above 5,000 feet. Areas most impacted include I-80 over the Sierra and portions of I-5 in far northern California. The Grapevine in southern California could also see some light snow accumulation, though confidence remains lower due to higher snow levels across the south.
 - **Timing:** Precipitation overspreads much of northern California Tuesday, most widespread Tuesday morning through late Tuesday evening. Additional periods of lighter precipitation are forecast Wednesday into Wednesday night. Over southern California, scattered showers are expected Tuesday through Thursday, ending by early Thursday evening.
 - **Snow:** Over northern California, amounts of 3-8 inches are expected above 5,000 feet, with 8-16 inches above 7,000 feet. Across southern California, amounts will be much lighter, but localized accumulation of 2-5 inches is expected, mainly above 6,500 feet. Snow levels will be lowering during the event, with some light accumulation possible as low as 4,000 feet over northern California, and 4,500-5,000 feet over the south.
 - **Temperatures:** Readings dipping into the lower to mid 30s may bring areas of frost over portions of the Central Valley Wednesday through Friday nights, and readings could dip into the upper 30s even for some areas closer to the coast across northern California. Temperatures could also reach the 30s across inland portions of southern California, especially Thursday night.
- Another storm system could bring additional precipitation to portions of northern California for the weekend, though the exact details remain somewhat uncertain at this time

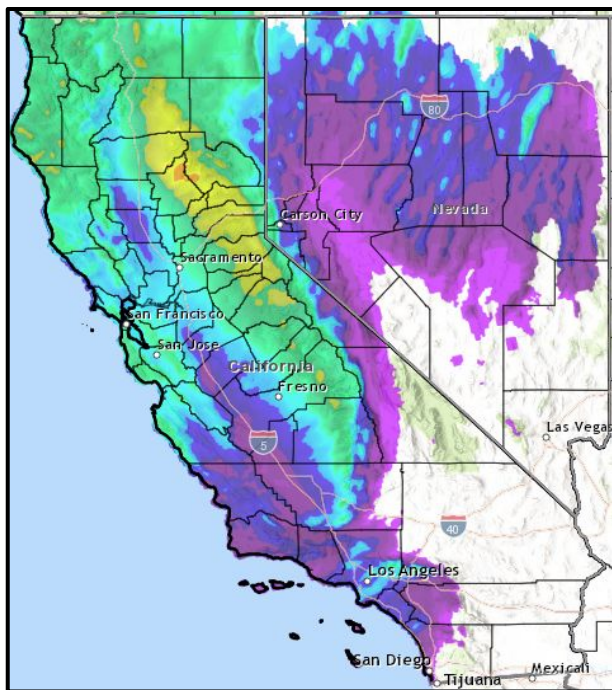


Precipitation Forecast

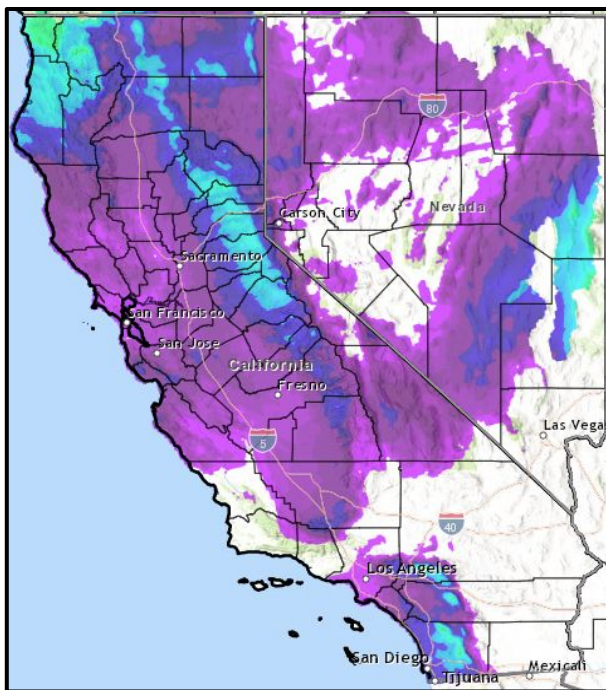
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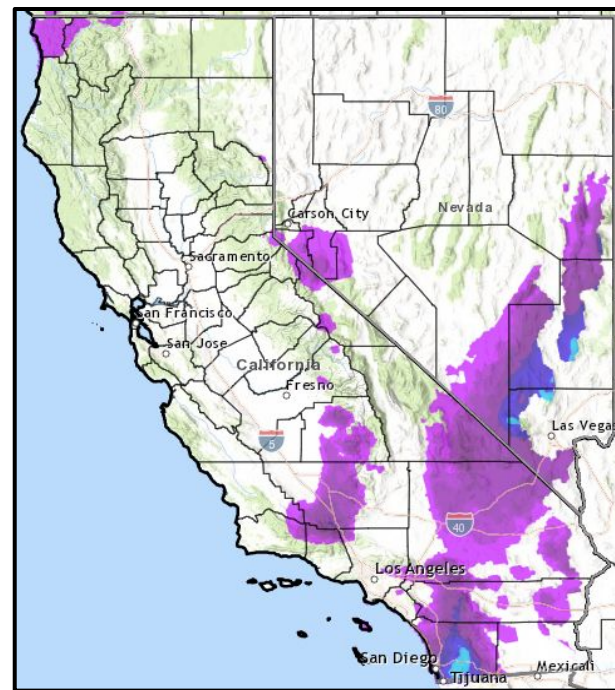
Tuesday, November 1



Tuesday



Wednesday



Thursday

Important Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)



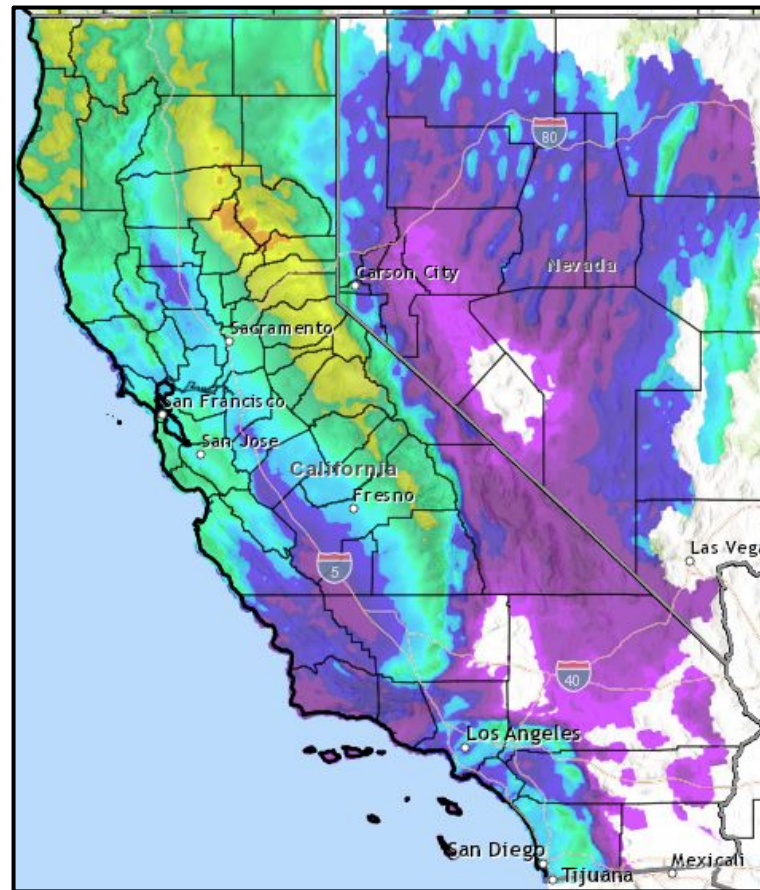


Precipitation Forecast

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Western Region

Tuesday, November 1



Tuesday-Thursday Storm Total Precipitation Forecast

Precipitation (inches)





Weather Outlook (6-14 Days)

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Tuesday, November 1

6-10 Day Outlook (November 6 - 10)

Temperatures

- Below normal temperatures are favored to continue statewide

Precipitation

- Above normal precipitation is favored across northern California, with near normal precipitation favored for the southern half of the state

8-14 Day Outlook (November 8 - 14)

Temperatures

- Below normal temperatures are again favored across the state

Precipitation

- Above normal precipitation is slightly favored across northern California, with near normal precipitation favored for the southern half of the state



Risk Assessment Matrix

Regional Operations Center

Western Region

Tuesday, November 1

Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

